

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)



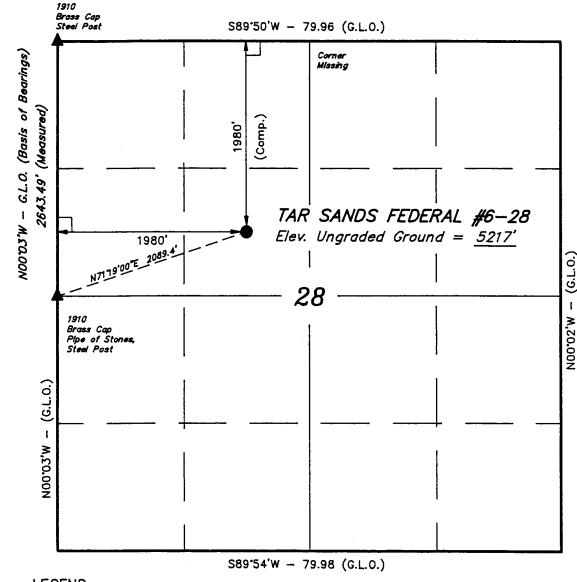
5. LEASE DESIGNATION AND SERIAL NO.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| BUREAU OF LAND MANAGEMENT | | | | | | | | U-76241 | | | | |
|---|--------------------------------------|----------------|--|--------------|--------------------------|--------------|------------------------|---------------------|--|--|--|--|
| 4 DD 10 4 TION 50 | | | I DEEDEN (| | LUGBAG | | 6. IF INDIAN, ALC | OTTEE OR TRIBE NAME | | | | |
| APPLICATION FO | R PERMIT TO | DKII | L, DEEPEN, C | אכ | LUG BAC | K | | | | | | |
| 1a. TYPE OF WORK DRIL | L X DEEF | PEN | | | | | 7. UNIT AGREEMENT NAME | | | | | |
| lb. TYPE OF WELL | | | | | | | | | | | | |
| OIL GAS | | | SINGLE | MULTI | PLE | , | 8. FARM OR LEASE NAME | | | | | |
| WELL X WELL | ОТНЕ | R | ZONE | ZONE | L | ļ | | Sands Federal | | | | |
| 2. NAME OF OPERATOR | nonu | | | | | | 9. WELL NO. #6-2 | 0 | | | | |
| Inland Production Com 3. ADDRESS OF OPERATOR | рапу | | | | | | | OOL OR WILDCAT | | | | |
| P.O. Box 790233 Vern | al, UT 84079 | | Phone | e: (80 | 1) 789-1866 | | | nument Butte | | | | |
| 4. LOCATION OF WELL (Report 1 | | lance wit | h any State requirements.*) | | | | 11. SEC., T., R., M | I., OR BLK. | | | | |
| At Surface SE/N | , · · · | | 3 | | | | AND SURVEY | | | | | |
| At proposed Prod. Zone | 1980' FNL | & 1980 | D' FWL | | | | Sec. | 28, T8S, R17E | | | | |
| 14. DISTANCE IN MILES AND DIREC | | OR POST | COFFICE* | | | | 12. County | 13. STATE | | | | |
| 11.3 Miles southeast of | | | Γ | | | | Duchesne | UT | | | | |
| 15. DISTANCE FROM PROPOSED* LO OR LEASE LINE, FT.(Also to neares | | ERTY | 16. NO. OF ACRES IN LEASE | Ξ | 17. NO. OF ACRES | ASSIGNE | D TO THIS WELL | | | | | |
| 1980' | | | 2879.94 | | 40 | | | | | | | |
| 18. DISTANCE FROM PROPOSED LOG DRILLING, COMPLETED, OR APP | | | 19. PROPOSED DEPTH | | 20. ROTARY OR C Rotai | | OLS | | | | | |
| 1320' | | | 6500' | | | | | | | | | |
| 21. ELEVATIONS (Show whether DF, R | T, GR, etc.) | | | | | 22. APPR | OX. DATE WORK V | WILL START* | | | | |
| 5215.3' GR | | | | | | 3rd Q | uarter 1997 | | | | | |
| 23. PROPOSED CASING | AND CEMENTING I | PROGR | AM | | | | | | | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT/F | тоот | SETTING | G DEPTH | QUANTI | TY OF CEMENT | | | | | |
| 12 1/4" | 8 5/8" | 24# | | 300' | | 120 s | X | | | | | |
| 7 7/8" | 5 1/2" | 15.5# | | TD | | 400 s | x followed by | y 330 sx | | | | |
| | | | | | | See D | etail Below | | | | | |
| SURFACE PIPE - Prei | ght: 14.8 PPG | nt, w/ YIEL | | 12,1/4# | _ | e | 1)(| | | | | |
| | ht: 11.0 PPG | | LD: 3.00 Cu Ft/sk | : | H20 Req: 1 | 18.08 | Gal/sk | }∖ JUL 141997 | | | | |
| Tail: | Premium Plus T | hixotı | ropic | | | | | | | | | |
| Weig | ht: 14.2 PPG | YIE | LD: 1.59 Cu Ft/sk | | H ₂ 0 Req: | 7.88 G | Bal/sk Di | V. OF OIL, GAS & MI | | | | |
| IN ABOVE SPACE DESCRIBE PR | OPOSED PROGRAM : If p | proposal is | s to deepen or plug back, giv | ve data or | n present productiv | e zone an | 1 | | | | | |
| If proposal is to drill or deepen direc | ctionally, give pertinent data | on subsu | rface locations and measure | d and true | e vertical depths. (| Give blow | out preventer prog | ram, if any. | | | | |
| 24. | M _ / | | | | | | C 10 1 10 H | | | | | |
| SIGNED | MCCUM | | TITLE District Manag | ger | | DATE | 6/24/97 | | | | | |
| Brad Mech | | | | | | | | | | | | |
| (This space for Federal or State office | use | | | | | | | | | | | |
| PERMIT NO. $43 - 6$ | 013-31921 | | APPROVAL DATE | | | | | | | | | |
| Application approval does not warrant | t or certify that the applicant hold | is legal or e | equitable title to those rights in the | ne subject l | ease which would ent | itle the app | licant to conduct oper | rations thereon. | | | | |
| CONDITIONS OF APPROVAL, IF A | ANY: | | Δ. | |) . / | | n / | 1 7 | | | | |
| APPROVED BY | · Kaja | | TITLE Associat | € L | Irector | DATE | 0/25 | /9 / | | | | |

*See Instructions On Reverse Side

T8S, R17E, S.L.B.&M.



LEGEND:

= 90' SYMBOL

PROPOSED WELL HEAD.

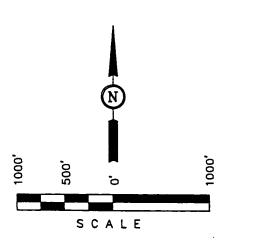
= SECTION CORNERS LOCATED.

INLAND PRODUCTION CO.

Well location, TAR SANDS FEDERAL #6-28. located as shown in the SE 1/4 NW 1/4 of Section 28, T8S, R17E, S.L.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 29, T8S, R17E, S.L.B.&M. TAKEN FROM THE MYTON SE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5261 FEET.



CERTIFICATE

Millilling. THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF

REGISTRATION NO. 161319

UNTAH ENGINEERING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

| SCALE 1" = 1000' | DATE SURVEYED: DATE DRAWN: 7-18-96 7-23-96 | | | | | |
|---------------------|--|-----------|--|--|--|--|
| J.F. D.C. D.R.B. | REFERENCES G.L.O. PL/ | AT | | | | |
| WEATHER WARM | FILE INLAND PRODU | ICTION CO | | | | |

INLAND PRODUCTION COMPANY TAR SANDS FEDERAL #6-28 SE/NW SECTION 28, T8S, R17E DUCHESNE COUNTY, UTAH

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta 0' - 3050' Green River 3050' Wasatch 6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New) 5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. <u>MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:</u>

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. <u>AUXILIARY SAFETY EQUIPMENT TO BE USED:</u>

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. TESTING, LOGGING AND CORING PROGRAMS:

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' ±, and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' ±. The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. <u>ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:</u>

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence in third quarter of 1997, and take approximately six days to drill.

INLAND PRODUCTION COMPANY TAR SANDS FEDERAL #6-28 SE/NW SECTION 28, T8S, R17E DUCHESNE COUNTY, UTAH

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Tar Sands Federal #6-28 located in the SE ¼ NW ¼ Section 28, T8S, R17E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 7.9 miles to its junction with an existing dirt road to the east; proceed easterly along this road - 1.9 miles to its intersection to the Tar Sands Federal #5-28 proposed location. Proceed easterly to the 5-28 location approximately 0.1 mile to the beginning of the proposed access road for the 6-28, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 28, T8S, R17E, S.L.B. & M., and proceeds in a easterly direction approximately 0.3 miles \pm , to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are fifteen (15) producing, one (1) P&A, and four (4) water injection Inland Production wells, within a one (1) mile radius of this location. See Exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contests of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. LOCATION AND TYPE OF WATER SUPPLY

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Tar Sands Federal #6-28. A temporary line may be used for water transportation from our existing supply line, from Johnson Water District (See Exhibit "G",) or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S,R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. <u>METHODS FOR HANDLING WASTE DISPOSAL</u>

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 40 X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of sale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride chromate's, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the south between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the east side between stakes 2 & 3.

Access to the well pad will be from the west between stakes 7 & 8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report is attached.

Inland Production Company requests that a pipeline ROW be granted to the Tar Sands Federal #6-28 from the Tar Sands Federal #3-28 location (approximately 1300',) for a 3" poly fuel gas line and a 4" poly gas gathering line. Both lines will be run on surface, adjacent to road-way. A temporary line may be used from Johnson Water District to provide water for drilling and completion. See Exhibit "G".

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Tar Sands Federal #6-28 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Tar Sands Federal #6-28 we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name:

Brad Mecham

Address:

P.O. Box 1446

Roosevelt, Utah 84066

Telephone:

(801) 722-5103

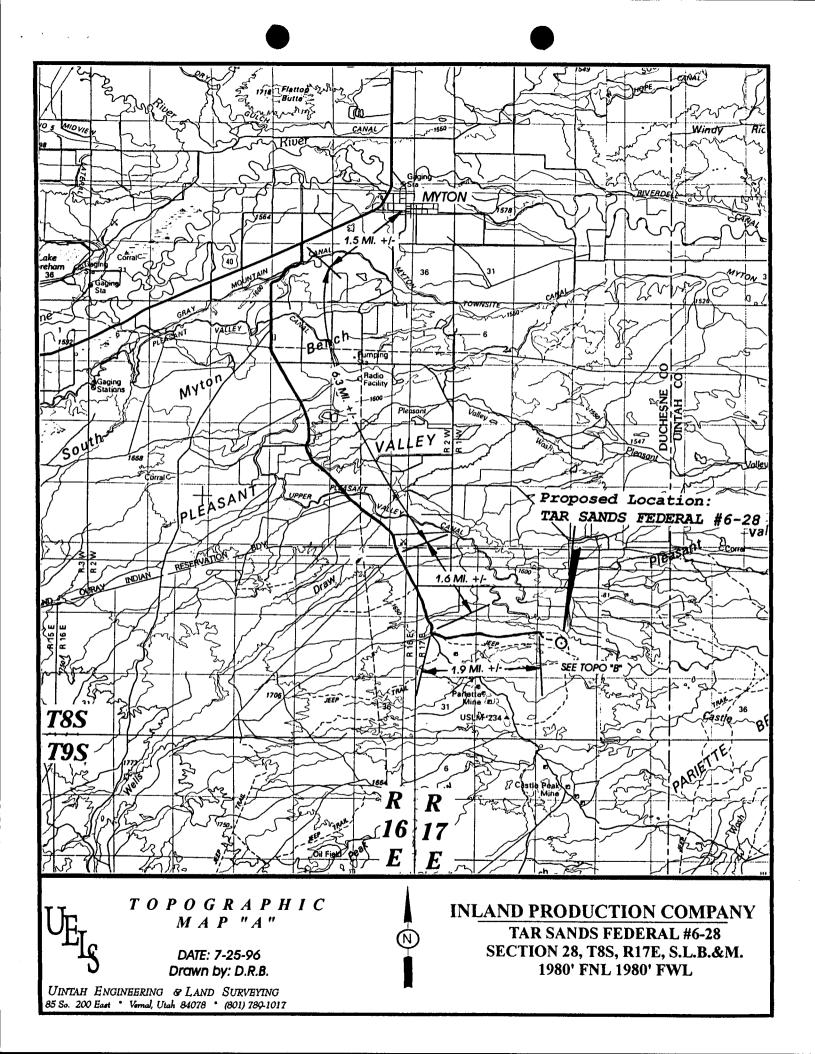
Certification

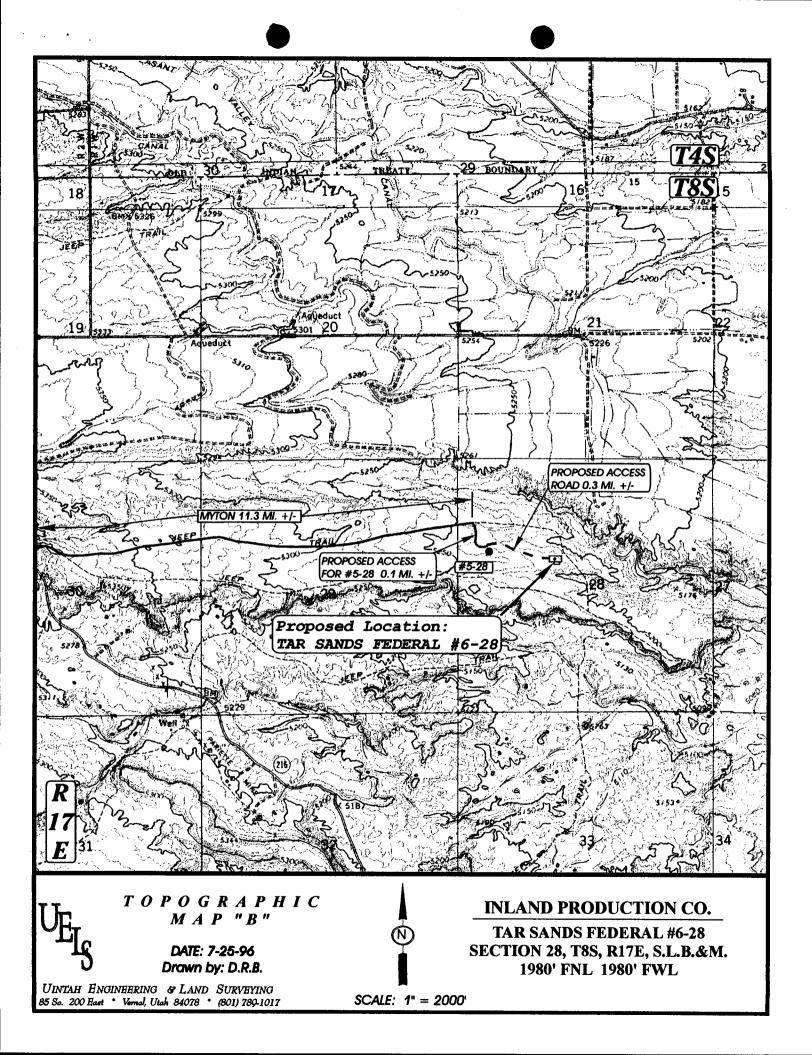
Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #6-28 SE/NW Section 28, Township 8S, Range 17E: Lease #U-62848 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

7-9-97 Date

Brad Mecham District Manager





| | EXHIBIT | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | 8 S | /16E | | | | | | | | 13-24 | 14-24 | 15-24 | 16-24 | | | | | | | 15-20 | | 13-21 | 14-21 | 15-21 | 16-21 | |
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| | Travis | | 10-28 | | | : | 27 | | 26-13 | 11-26 | 26 • 10-26 | 9 -26 | 12-25 | , 11-25 | 25 • 10-25 | . € 9-25 | 12-30 | ⊕ 11-30 | 30 | | | • | 29 | | | | 20 | | |
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| • | 14-4 | | | | | | | | | | | 16-2 | 1-14 | 1-24 | 1-34 | 44.17 | 14-6 | 24-6 | ● 34-6 | 1-6 | 14-5 | € 24-5 | 34-5 | . ● 44-5 | 14-4 | -ộ- 24-4 | | 44-4Y | 14-3Y |



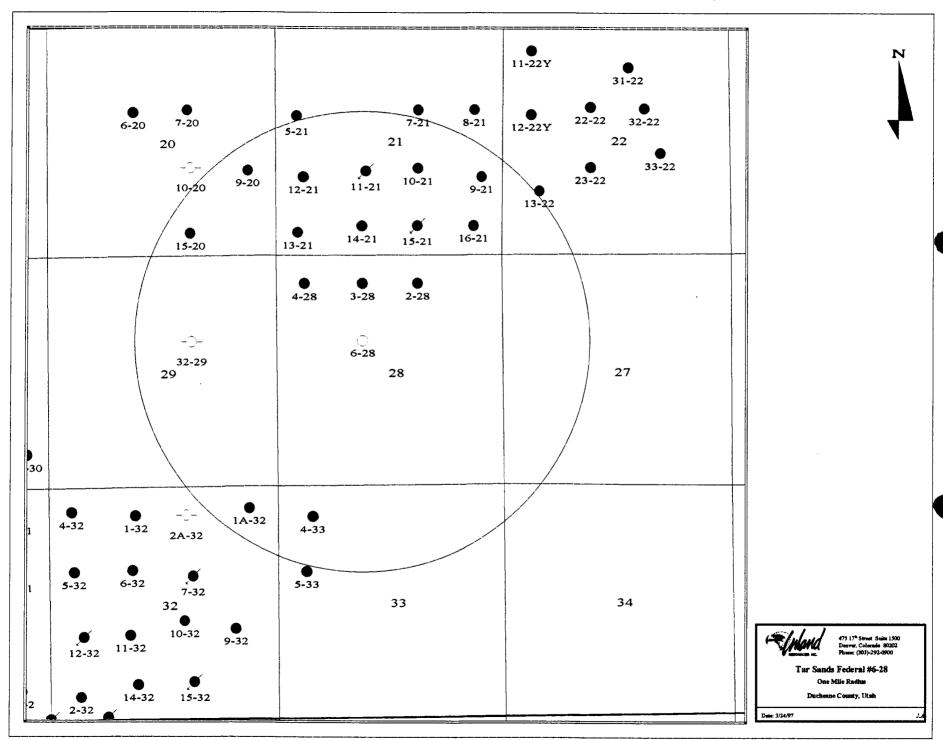
475 17th Street Suite 1500 Degree, Colorado 80202 Phone: (303)-292-0900

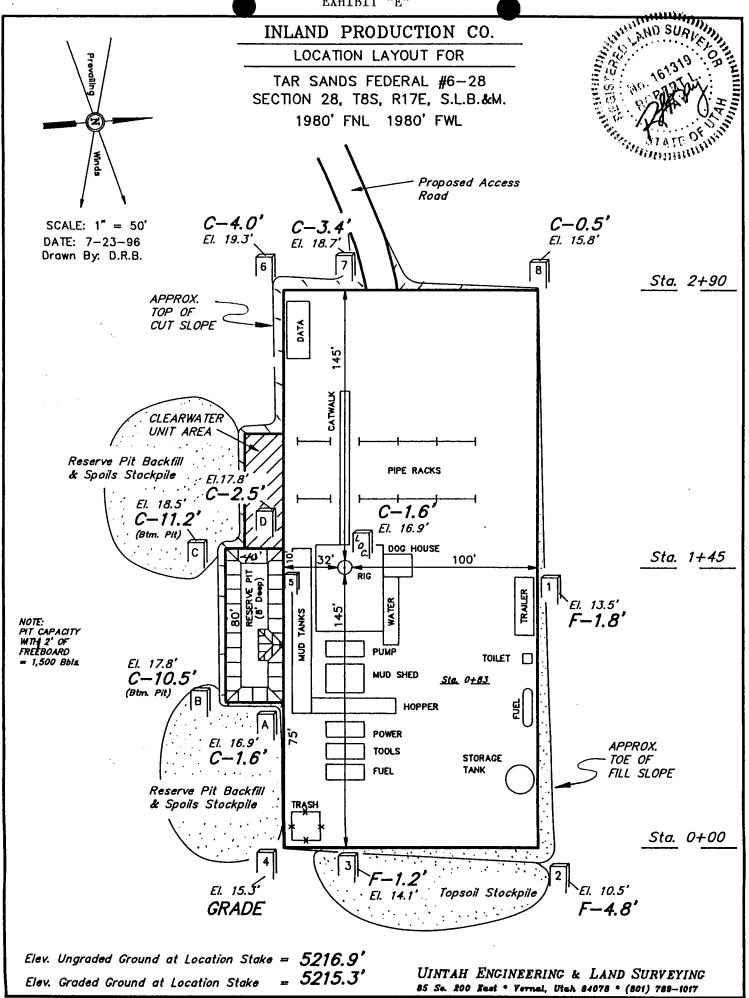
Regional Area

Ducheme County, Utah

Dec 4/18/97

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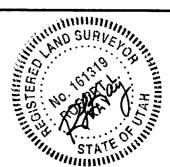


X-Section Scale

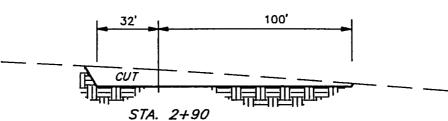
INLAND PRODUCTION CO.

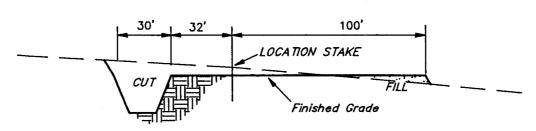
TYPICAL CROSS SECTIONS FOR

TAR SANDS FEDERAL #6-28 SECTION 28, T8S, R17E, S.L.B.&M. 1980' FNL 1980' FWL

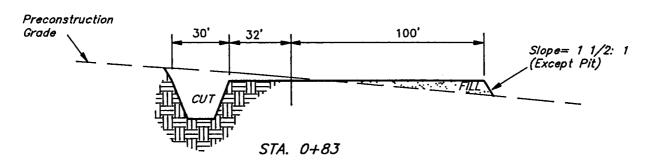


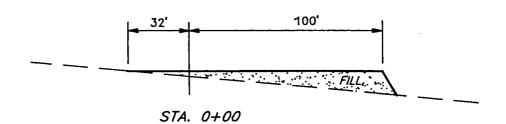
DATE: 7-23-96 Drawn By: D.R.B.





STA. 1+45





APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 750 Cu. Yds.

Remaining Location

= 1,640 Cu. Yds.

TOTAL CUT = 2,390 CU.YDS.

FILL = 1,330 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION

= *990* Cu. Yds.

Topsoil & Pit Backfill

= *990* Cu. Yds.

(1/2 Pit Vol.)

EXCESS MATERIAL After = 0

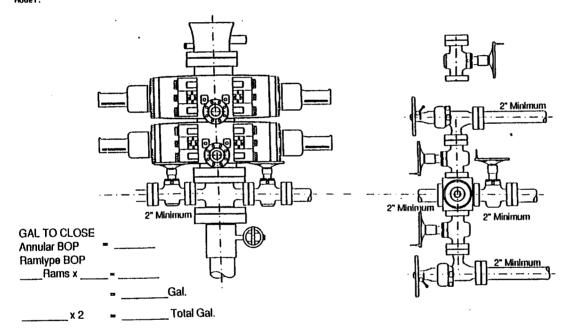
Reserve Pit is Backfilled & Topsoil is Re-distributed

Cu. Yds.

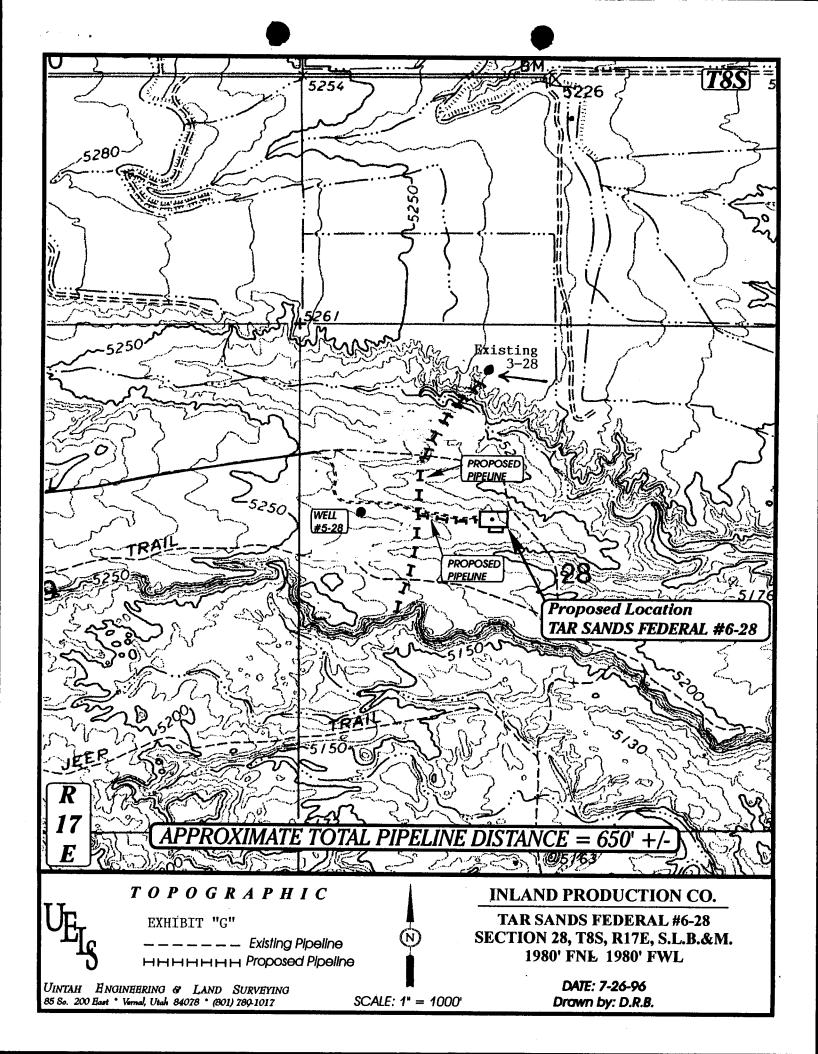
UINTAH ENGINEERING & LAND SURVEYING 85 Sa. 200 East * Vernal, Utah 84078 * (801) 789-1017

2-M SYSTEM

RAM TYPE B.O.P. Hake: Size: Hodel:



Rounding off to the next higher increment of 10 gal. would require _____ Gal. (total fluid & nitro volume)



WORKSHEET APPLICATION FOR PERMIT TO DRILL

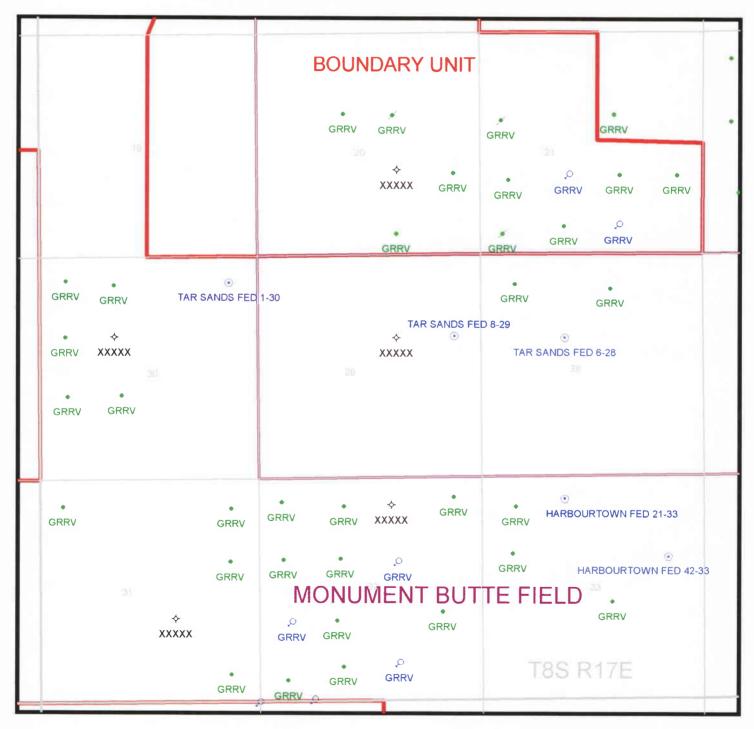
| APD RECEIVED: 07/14/97 | API NO. ASSIGNED: 43-013-31921 |
|---|--|
| WELL NAME: TAR SANDS FEDERAL #6-28 OPERATOR: INLAND PRODUCTION COMPANIANT PROPOSED LOCATION: SENW 28 - T08S - R17E SURFACE: 1980-FNL-1980-FWL | NY (N5160) INSPECT LOCATION BY: / / TECH REVIEW Initials Date |
| BOTTOM: 1980-FNL-1980-FWL DUCHESNE COUNTY MONUMENT BUTTE FIELD (105) | Engineering Geology |
| LEASE TYPE: FED LEASE NUMBER: U - 76241 | Surface |
| PROPOSED PRODUCING FORMATION: GRRV | |
| RECEIVED AND/OR REVIEWED: Plat Bond: Federal [1] State[] Fee[] (Number Hu((944)) Noil shale (Y/N) Water permit (Number Gussaut State (Y/N) RDCC Review (Y/N) (Date:) COMMENTS: | LOCATION AND SITING: R649-2-3. Unit:R649-3-2. General. R649-3-3. Exception. Drilling Unit. Board Cause no: |
| | |
| STIPULATIONS: | |
| | |
| | |
| | |
| | |

OPERATOR: INLAND PRODUCTION (N5160)

FIELD: MONUMENT BUTTE (105)

SEC, TWP, RNG: SEC. 28 & 29, T8S, R17E

COUNTY: DUCHESNE UAC: R649-3-2



PREPARED: DATE: 15-JULY-97

Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340

James W. Carter Division Director 801-359-3940 (Fax) 801-538-7223 (TDD)

August 25, 1997

Inland Production Company P.O. Box 790233
Vernal, Utah 84079

Re: Tar Sands Federal 6-28 Well, 1980' FNL, 1980' FWL, SE NW, Sec. 28, T. 8 S., R. 17 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31921.

Sincerely,

John R. Baza

Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

| | Lease: | U-7624 | | | | | | | | | | |
|--|---------------------|--------|---------------------------|--|---|--|--|--|--|--|--|--|
| | | | | | | | | | | | | |
| Well Name & Number: Tar Sands Federal 6-28 | Well Name & Number: | | | | _ | | | | | | | |
| | Operator: | Inland | Inland Production Company | | | | | | | | | |

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| | Form approved. Budget Bureau No. 1004-0136 Expires December 31, 1991 |
|---|--|
| I | 5. LEASE DESIGNATION AND SERIAL NO. |

| BUREA | AU OF LAND MAN | | U-76241 | | | | | | | |
|---|--|-----------------|----------------------------|-------------|-------------------------|--------------|--|--|--|--|
| | | | | 10 D | LUG BAC | K | 6. IF INDIAN, ALOTTI | EE OR TRIBE NAME | | |
| APPLICATION FO | | | L, DEEPEN, C | JK P | LUG BAC | | | | | |
| 1a. TYPE OF WORK DRIL | L X DEEPI | EN | | | | | 7. UNIT AGREEMENT | NAME | | |
| 1b. TYPE OF WELL | | | <u> </u> | | | | | | | |
| OIL GAS | | _ | | MULTI | PLE [] | | 8. FARM OR LEASE NAME Tar Sands Federal | | | |
| WELL X WELL | OTHER | L | ZONE | ZONE | | | | ————————— | | |
| 2. NAME OF OPERATOR | | | | | | | 9. WELL NO. #6-28 | | | |
| Inland Production Com | ipany | | | | | | 10. FIELD AND POOL | OR WILDCAT | | |
| 3. ADDRESS OF OPERATOR P.O. Box 790233 Vern | ol IIT 94070 | | Phone | · (80 | 1) 789-1866 | | | nent Butte | | |
| P.O. Box 790233 Vern 4. LOCATION OF WELL (Report At Surface SE/N | location clearly and in accorda | nce with | any State requirements.*) | . (00 | | | 11. SEC., T., R., M., O | | | |
| At Surface SE/N | W | | F | EC | EINEC |) | AND SURVEY OR A | REA | | |
| At proposed Prod. Zone | 1980' FNL & | | FWI | | | | Sec. 28 | , T8S, R17E | | |
| | | | | JUL | 1 1 1997 | | | | | |
| 14. DISTANCE IN MILES AND DIREC | CTION FROM NEAREST TOWN | OR POST | OFFICE* | | | | 12. County | 13. STATE | | |
| 11.3 Miles southeast of | Myton, Utah | | | | | | Duchesne | UT | | |
| 15. DISTANCE FROM PROPOSED* LO | | RTY I | 6. NO. OF ACRES IN LEASE | E | 17. NO. OF ACRES | ASSIGNE | ED TO THIS WELL | | | |
| OR LEASE LINE, FT. (Also to neare | st drig. unit line, if any) | 1 | 2879.94 | | 40 | | | | | |
| 1980' 18. DISTANCE FROM PROPOSED LO | CATION* TO NEAREST WELL. | | 19. PROPOSED DEPTH | | 20. ROTARY OR CA | ABLE TO | OLS | | | |
| DRILLING, COMPLETED, OR API | | : | | | Rotar | y | | | | |
| 1320' | | | 6500' | | <u> </u> | | | | | |
| 21. ELEVATIONS (Show whether DF, I | RT, GR, etc.) | | • | | | | OX. DATE WORK WIL | L START* | | |
| 5215.3' GR | | | | | | 3rd C | Quarter 1997 | | | |
| 23. PROPOSED CASING | G AND CEMENTING PI | ROGRA | M | | | | | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT/FO | ют | SETTIN | G DEPTH | QUANT | ITY OF CEMENT | ····· | | |
| 12 1/4" | 8 5/8" | 24# | | 300' | | 120 s | | | | |
| 7 7/8" | 5 1/2" | 15.5# | | TD | | 400 s | sx followed by 330 sx | | | |
| | | | | | | See I | Detail Below | | | |
| The actual com | ent volumes will b | ne cale | culated off of the | e one | n hole logs. | plus | 15% excess. | | | |
| SURFACE PIPE - Pre | | | | | | | | | | |
| | | | D: 1.37 Cu Ft/sk | | H2O Req: | | al/sk | | | |
| LONG STRING - Lead | | | D. 1.07 Ou 1 03K | | 1120 1104. | J J | | | | |
| | ght: 11.0 PPG | | D: 3.00 Cu Ft/sk | (| H ₂ 0 Req: 1 | 18.08 | Gal/sk | Sep n 4 1997 | | |
| | : Premium Plus Ti | | | | • | | | 1/1/ | | |
| | ght: 14.2 PPG | | .D: 1.59 Cu Ft/sk | • | H ₂ 0 Req: | 7.88 | Gal/sk | Accommendation of the contract | | |
| | _ | | | | • | | | CALL CALL & MISSING | | |
| IN ABOVE SPACE DESCRIBE P | | | | | | | | | | |
| If proposal is to drill or deepen dire | ectionally, give pertinent data | on subsur | face locations and measure | d and tru | e vertical depths. | Jive blov | wout preventer program | n, it any. | | |
| 24. | M | | | | | | 6124107 | | | |
| SIGNED | MCCUM | | TITLE District Mana | ger | | DATE - | 6/24/97 | | | |
| Brad Mec | ham | | _, | | | | | | | |
| (This space for Federal or State office | ce use) | | | | | | | | | |
| PERMIT NO. | | | APPROVAL DATE | | | | | | | |
| Application approval does not warra | ent or certify that the applicant hold | s legal or e | • | the subject | lease which would en | title the ap | plicant to conduct operati | ons thereon. | | |
| Application applicant noce not wants | and the service of th | | | , | | • | • | | | |
| CONDITIONS OF APPROVALE | FANY: _ / | | - | | | | | | | |
| 11/ | $\langle \mathcal{O} 1 / 1 \rangle$ | \triangleleft | | | 11 | | | | | |
| John of | 18/11/200 | 4 | Assistant | | | DATE | | AUG 2 0 1987 | | |
| APPROVED BY | X X X X X X X X X X X X X X X X X X X | | | | | - | | | | |
| | | / | CONDI | TIC | MS OF | - A | porny | AL ATTACHE | | |
| الإيلام المدارية | \mathcal{L}_{i} | | | | r∎ v naor izuid | 2 12 | L : 3 L V J V 1 | | | |

*See Instructions On Reverse Side

COAs Page 1 of 8 Well No.: Tar Sands Federal 6-28

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

SEP + 4 **1997**

Company/Operator: Inland Production Company

Well Name & Number: Tar Sands Federal 6-28

API Number: 43-013-31921

Lease Number: <u>U - 76241</u>

Location: SENW Sec. 28 T. 8S R. 17E

NOTIFICATION REQUIREMENTS

Location Construction

at least forty-eight (48) hours prior to construction of

location and access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related

Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or

production resumes after well has been off production for

more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

Well No.: Tar Sands Federal 6-28

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office **prior to running the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a 2M system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

Well No.: Tar Sands Federal 6-28

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the highest potential productive zone. If gilsonite is encountered while drilling, it shall be isolated If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5 Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

COAs Page 4 of 8

Well No.: Tar Sands Federal 6-28

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

COAs Page 5 of 8 Well No.: Tar Sands Federal 6-28

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

COAs Page 6 of 8 Well No.: Tar Sands Federal 6-28

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

| Ed Forsman Petroleum Engineer | (801) 789-7077 |
|--|----------------|
| Wayne P. Bankert Petroleum Engineer | (801) 789-4170 |
| Jerry Kenczka Petroleum Engineer | (801) 789-1190 |
| BLM FAX Machine | (801) 781-4410 |

COAs Page 7 of 8 Well No.: Tar Sands Federal 6-28

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Well No.: Tar Sands Federal 6-28

SURFACE USE PROGRAM

Conditions of Approval (COAs)

Location Reclamation

The reserve pit and those portions of the location not needed for production facilities and/or operations shall be reclaimed and recontoured in accordance with the APD.

Stockpiled topsoil shall then be spread over the rehabilitated areas to approximate the original topsoil thickness.

<u>Immediately</u> after spreading, the rehabilitated areas and the remaining topsoil stockpile shall be seeded by drilling with the following seed mixture:

| Needle and Thread | Stipa comata | 3 lbs/acre |
|-------------------|------------------------|------------|
| Shadscale | Atriplex confertifolia | 3 lbs/acre |
| Fourwing saltbush | Atriplex canescens | 4 lbs/acre |
| Galleta | Haliaria jamesii | 2 lbs/acre |

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Upon final abandonment if additional recontouring is needed for these areas, the topsoil shall be removed prior to the final recontouring.

Recontour all disturbed areas to blend in appearance with the surrounding terrain.

All topsoil shall be spread over the recontoured surface.

Raptor Habitat

If this is a producing well the operator is required to install a hospital type muffler or a multicylinder engine to the pumping unit to limit noise impacts to nesting raptor species.

MOUNTAIN PLOVERS & BURROWING OWLS

No surface disturbing activities, construction, or drilling operations including the initial completion activities are to occur on the well, access road, or location from March 15 through August 15. This restriction is to protect the nesting Mountain Plovers and Burrowing Owls located in the surrounding area. The restriction does not apply to maintenance and operation of existing wells and facilities. Waivers, exceptions, or modifications to this restriction may be specifically approved in writing by the authorized officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated.

An example of an exception: could be to contact the authorized officer of the BLM to coordinate additional surveys for mountain plover & burrowing owl. The notification will be required a minimum of 14 days prior to surface disturbance to allow time to conduct a wildlife survey. If an active nest or chicks are found, the proposed activity will be delayed until the chicks are out of downy plumage or the brood vacates the area.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

| Name of Company: | INLAND PRODUCTION CO. |
|----------------------------|---|
| <u> </u> | |
| Well Name: | TAR SANDS FEDERAL 6-28 |
| Api No. <u>43-013-3192</u> | <u>:1 </u> |
| Section: 28 Townshi | p: 8S Range: 17E County: DUCHESNE |
| Drilling Contractor: | UNION |
| Rig # <u>7</u> | |
| SPUDDED: | |
| Date: <u>9/17</u> | /97 |
| Time: 1:00 | PM |
| How: ROTAR | <u>Y</u> |
| Drilling will commen | ıce: |
| Reported by: SU | UNDRY NOTICE |
| Telephone NO.: | |
| Date: 10/2/97 | Signed: JLT |

FORM 3160-5

(June 1990)

Type of Well
 Oil Well
 Name of Operator

3. Address and Telephone No.

Inland Production Company

P.O. Box 790233 Vernal, UT 84079

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budged Bureau No. 1004-0135

Expires March 31, 1993

U-76241

| Exp | 1163 | IVIAI | UI 3 | ٠, | 10 | 90 | |
|--------------|------|-------|-------|----|-----|------|--|
| 6 250 | Das | eian: | ation | | ٠.d | Sari | |

If Indian, Allottee or Tribe Name

| SUNDRY NOTICES | AND REPORTS ON WELLS | |
|-----------------------------|---|---|
| use this form for proposals | to drill or deepen or reentry to a different rese | n |

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

| ; | 7. If unit or CA, Agreement Designation |
|---|---|
| | 8. Well Name and No. |
| | Tar Sands Federal 6-28 |
| | 9. ÄPI Well No. |
| | 43-013-31921 |
| | 10. Field and Pool, or Exploratory Area |
| | Monument Butte |
| | |

| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SE/NW Sec. 28, T8S, R17E | | Monument Butte 11. County or Parish, State Duchesne, UT |
|---|-------------------------------|---|
| CHECK APPROPRIATE BOX(s) TO | INDICATE NATURE OF NOTICE, RE | PORT, OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF A | ACTION |
| Notice of Intent | Abandonment | Change of Plans |
| | Recompletion | New Construction |
| X Subsequent Report | Plugging Back | Non-Routine Fracturing |
| | Casing repair | Water Shut-off |
| Final Abandonment Notice | Altering Casing | Conversion to Injection |
| | X Other Surface Spud | Dispose Water |

Phone No. (801) 789-1866

MIRU Union, Rig #7. Drl 10' - 21'. Set 15' of 13 3/8" conductor. Drill 12 1/4" hole from 40' - 302'. Run 8 5/8" 24# J-55 (csg landed @ 278'.) Pump 10 BDW & 20 BG. Cmt w/ 140 sx Prem + w/ 2% CC & 1/4#/sk flocele, 15.6 ppg,, 1.18 cf/sk yield. Good returns w/ 7 BC to surface.

SPUD surface hole w/ Union, Rig #7 @ 1:00 pm on 9/17/97.

| 14. I hereby certify that the foregoing is tope and correct Signed Cheryl Cameron | Title | Regulatory Compliance Specialist Date 9/22/97 |
|---|-----------------|---|
| (This space of Federal or State office use.) | | |
| Approved by | Title | Date |
| Conditions of approval, if any: | - | |
| | ly to make to a | |

^{13.} Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

FORM 3160-5

to any matter within its jurisdiction.

(June 1990)

UNITED STATES DEPARTMENT THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budged Bureau No. 1004-0135

| BUREAU OF LANI | D MANAGEMEN I | Expires March 31, 1993 |
|--|---|---|
| SUNDRY NOTICES AND RE | EPORTS ON WELLS | 5. Lease Designation and Serial No. U-76241 |
| | r deepen or reentry to a different reservoir. | 6. If Indian, Allottee or Tribe Name |
| SUBMIT IN | TRIPLICATE | 7. If unit or CA, Agreement Designation |
| 1. Type of Well Gas well Other | | 8. Well Name and No. |
| | | Tar Sands Federal 6-28 |
| 2. Name of Operator Inland Production Company | | 9. API Well No. |
| 3. Address and Telephone No. P.O. Box 790233 Vernal, UT 84079 | Phone No. (801) 789-1866 | 43-013-31921 10. Field and Pool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | 1 Hone No. (001) 100-1000 | Monument Butte |
| SE/NW | | 11. County or Parish, State |
| Sec. 28, T8S, R17E | | Duchesne, UT |
| | INDICATE NATURE OF NOTICE, REPORT | |
| TYPE OF SUBMISSION | TYPE OF ACTION | <u> </u> |
| Notice of Intent | Abandonment [| Change of Plans |
| | Recompletion | New Construction |
| X Subsequent Report | Plugging Back | Non-Routine Fracturing |
| | Casing repair | Water Shut-off |
| Final Abandonment Notice | Altering Casing | Conversion to Injection |
| | X Other Weekly Status | Dispose Water (Note: Report results of multiple completion on Well |
| 13. Describe Proposed or Completed Operations (Clearly state all per | tinent details, and give pertinent dates, including estimated date of starting a | Completion or Recompletion Report and Log form.) ny proposed work. If well is directioally |
| | ertical depths for all markers and zones pertinent to this work) | |
| WEEKLY STATUS REPORT | FOR WEEK OF 9/18/97 - 9/23/97: | |
| Pump 20 BDW & 20 BG. Cmt w/ | #7 from 302' - 6226'. Run 5 1/2" 15.5# J-55 o 305 sx Hibond 65 mod, 11.0 ppg, 3.0 cf/sk y 1.59 cf/sk yield. Good returns w/ est 7 BDW RDMOL. | ield & 340 sx |
| | | 10, 20 E [V E]) |
| | | |
| · · · · · · · · · · · · · · · · · · · | | Liv. OF CIL, GAS & MINING |
| 14. I hereby certify than the foregoins is the and correct Signed Cheryl Cameron | Title Regulatory Compliance Specialis | |
| Signed Mely lances | Title Regulatory Compliance Specialis | |
| Signed Ally Lanua Cheryl Cameron | Title Regulatory Compliance Specialis | |

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as

FORM 3160-5 (June 1990)

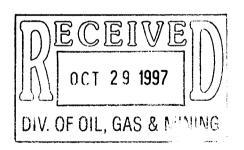
| Budget E | Bureau No. | 1004-0135 |
|----------|------------|-----------|
| Expires: | March 31 | 1993 |

FORM APPROVED

| BUREAU OF | LAND MANAGEMENT | Expires. Water 51, 1995 |
|--|---|--|
| | | 5. Lease Designation and Serial No. |
| SUNDRY NOTICES AN | D REPORTS ON WELLS | U-76241 |
| Do not use this form for proposals to drill or to de | epen or reentry a different reservoir. | 6. If Indian, Allottee or Tribe Name |
| Use "APPLICATION F | OR PERMIT -" for such proposals | NA |
| | | |
| | | 7. If Unit or CA, Agreement Designation |
| | I TRIPLICATE | NA NA |
| 1. Type of Well | | |
| X Oil Gas | | 8. Well Name and No. TAR SANDS FEDERAL 6-28 |
| Well Well Other | | 9. API Well No. |
| 2. Name of Operator | | 43-013-31921 |
| INLAND PRODUCTION COMPANY | | 10. Field and Pool, or Exploratory Area |
| 3. Address and Telephone No. | | MONUMENT BUTTE |
| 475 17TH STREET, SUITE 1500, DENVE | CR, COLORADO 80202 (303) 292-0900 | 11. County or Parish, State |
| 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) | | |
| 1980 FNL 1980 FWL SE/NW Section | on 28, T08S R17E | DUCHESNE COUNTY, UTAH |
| 12. CHECK APPROPRIATE BOX(s |) TO INDICATE NATURE OF NOTICE, REPO | RT OR OTHER DATA |
| TYPE OF SUBMISSION | TYPE OF | |
| | | |
| Notice of Intent | Abandonment | Change of Plans |
| | Recompletion | New Construction |
| X Subsequent Report | Plugging Back | Non-Routine Fracturing Water Shut-Off |
| Final Abandonment Notice | Casing Repair Altering Casing | Conversion to Injection |
| That Availabilities Notice | X Other Weekly Status | Dispose Water |
| | | (Note: Report results of multiple completion on Well |
| | ` | Completion or Recompletion Report and Log form.) |
| 13. Describe Proposed or Completed Operations (Clearly state all pertinent det | ails, and give pertinent dates, including estimated date of starting any propo- | sed work. If well is direction- |
| ally drilled, give subsurface locations and measured and true vertical dep | oths for all markers and zones pertinent to this work.)* | |
| | | |

WEEKLY STATUS REPORT FOR WEEK OF 10/9/97 - 10/15/97

Perf CP sands @ 5959-62' & 5966-79'. Perf A sand @ 5594-99' & 5603-06'.



| 14. I hereby certify Signed | that the foregoing is true and correct Shaunan Smith | Title | Engineering Secretary | Date | 10/23/97 |
|--------------------------------|---|-------|-----------------------|------|----------|
| (This space fo | r Federal or State office use) | Title | | Date | |
| | approval, if any: TAH DOGM | | | | |

FORM 3160-5 (June 1990)

| NITED STATES |
|----------------------------|
| DEPARTMENT OF THE INTERIOR |
| BUREAU OF LAND MANAGEMENT |

| FORM APP | ROVED |
|----------|-------|
|----------|-------|

Budget Bureau No. 1004-0135

| Expires: | March 31 | 1993 |
|----------|----------|------|

5. Lease Designation and Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS U-76241 Do not use this form for proposals to drill or to deepen or reentry a different reservoir. 6. If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT -" for such proposals NA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Oil Gas TAR SANDS FEDERAL 6-28 Well Other 9. API Well No. 43-013-31921 2. Name of Operator INLAND PRODUCTION COMPANY 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. MONUMENT BUTTE 475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900 11. County or Parish, State 4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 1980 FNL 1980 FWL SE/NW Section 28, T08S R17E **DUCHESNE COUNTY, UTAH**

| 12. | CHECK APPROPRIATE BOX(| s) TO INDICATE NATURE OF NOTICE, | , REPORT, OR OTHER DATA |
|-----|---|--|--|
| | TYPE OF SUBMISSION | TYF | PE OF ACTION |
| | Notice of Intent X Subsequent Report Final Abandonment Notice | Abandonment Recompletion Plugging Back Cesing Repair Altering Casing X Other Weekly Status | Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) |

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

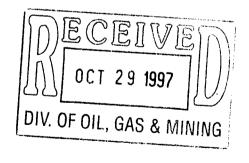
WEEKLY STATUS REPORT FOR WEEK OF 10/16/97 - 10/22/97

Perf D sand @ 5088-92', 5148-55' & 5158-66'.

Perf C sand @ 5272-76'.

Swab well. Trip production tbg.

Ready for production. WO pumping unit.



| | | | | |
|------------------------------|-----------------|-------|----------|--|
| This space for Federal or St | ate office use) | | | |
| Approved by | | Title | Date | |

FORM 3160-5 (June 1990)

1. Type of Well

2. Name of Operator

12.

3. Address and Telephone No

1980 FNL 1980 FWL

INLAND PRODUCTION COMPANY

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

TYPE OF SUBMISSION

Subsequent Report

Final Abandonment Notice

| UNITED STATES |
|----------------------------|
| DEPARTMENT OF THE INTERIOR |
| BUREAU OF LAND MANAGEMENT |

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

| DEP. TMEN | ED STATES IT OF THE INTERIOR LAND MANAGEMENT | FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. |
|--|--|--|
| SUNDRY NOTICES AND | REPORTS ON WELLS | U-76241 |
| | epen or reentry a different reservoir. OR PERMIT -" for such proposals | 6. If Indian, Allottee or Tribe Name NA |
| SUBMIT IN | 7. If Unit or CA, Agreement Designation | |
| Gas Well Other | 8. Well Name and No. TAR SANDS FEDERAL 6-28 9. API Well No. | |
| RODUCTION COMPANY | | 43-013-31921 10. Field and Pool, or Exploratory Area |
| TREET, SUITE 1500, DENVER otage, Sec., T., R., m., or Survey Description) 80 FWL SE/NW Section | MONUMENT BUTTE 11. County or Parish, State DUCHESNE COUNTY, UTAH | |
| CHECK APPROPRIATE BOX(s) | TO INDICATE NATURE OF NOTICE, REPO | ORT, OR OTHER DATA |
| OF SUBMISSION | TYPE OF | ACTION |
| Notice of Intent | Abandonment Recompletion | Change of Plans New Construction |

Non-Routine Fracturing

Conversion to Injection

Water Shut-Off

Dispose Water

Completion or Recompletion Report and Log form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plugging Back

Casing Repair

Altering Casing

Weekly Status

WEEKLY STATUS REPORT FOR WEEK OF 10/23/97 - 10/29/97

PLACE WELL ON PRODUCTION @ 4:30 PM, 10/29/97.

| I hereby certify that the foregoing is Signed | i true and correct | Title | Engineering Secretary | Date | 10/30/97 |
|--|--------------------|-------|-----------------------|------|----------|
| (This space for Federal or State or | ffice use) | | | | |
| Approved by | | Title | | Date | |
| Conditions of approval, if any: CC: UTAH DOGN | Л | | | | |

DECELVE

TE* FORM APPROVED
OMB NO. 1004-0137

| Expires: | February | 28. | 1995 |
|----------|-----------|-----|------|
| Enphos. | 1 cordary | ۳0, | 1))- |

| | | | | SIAIE | | JAN | 1 6 19 | 198 https:// | ions on | Expires: I | February 28 | 3, 1995 | |
|-----------------------|---------------|---|---------------|--------------------|------------------------|----------|---------------|--------------------------------------|-----------|--------------|---------------------------|-------------------------|-----|
| | | EPARTME | | | NTERIO | R | | 111/ | se side) | 5. LEASE DE | SIGNATION | AND SERIAL NO. | |
| | ···· | BUREAU C | F LAN | D MANA | | - 011 | | o rairiiri | _لے | | U-76 | | _ |
| WELL (| COMP | LETION | OR RI | ECOMPI | PHA'OL | REF | ORLA | MINIM & | 3* | 6. IF INDIA | n, allottei / / | E OR TRIBE NAME | |
| 1a. TYPE OF WOR | | | | | | | | | | 7 UNIT AG | REEMENT N | | _ |
| | ••• | OII WELI | ₹ 7 | GAS | DRY | \Box | | | | 7. ONTI AU | | | |
| IL TWDE OF WEI | | WELI | | WELL | | ш' | Other | r | | | N | A | _ |
| 1b. TYPE OF WEL | L | | | | | | | | | | | | |
| NEW | WORK | | | PLUG | DIFF | - | | | | 8. FARM OF | R LEASE NAN | ME, WELL NO. | |
| WELL | OVER | DEEPEN | | BACK | RESVR | <u> </u> | Other | r | | | | S FED 6-28 | |
| 2. NAME OF OPERAT | OR | Inl | and Dr | advation C | `amnanı | | | | | 9. API WEL | | 24024 | |
| 3. ADDRESS AND TE | LEPHONE N | | anu Pro | oduction C | ompany | | · | | | 10. FIELD A | 43-013- | | _ |
| | | enth Street, | Suite 1 | 500. Denv | er, CO 80 | 202 | (303) 29 | 92-0900 | | | | NT BUTTE | |
| 4. LOCATION OF V | | | | | | | | | | | | OCK AND SURVEY | _ |
| At Surface | | | | SE/NW | | | | | | OR AREA | | T000 D47E | |
| At top prod. Interval | | | | | FNL 1980 | 0 =147 | , | | | Sec | uon 28, | T08S R17E | |
| At top prod. Interval | reported be | | | 1300 | FIVE 1900 | | _ | | | | | | |
| At total depth | | | | 14. PERMIT NO |). | | DATE ISSU | ED | · | 12. COUNTY | OR PARISH | 13. STATE | |
| | | | | 43-01 | 13-31921 | | 8 | 3-20-97 | | DUC | HESNE | UT | |
| 15. DATE SPUDDED | | | 17. DA | TE COMPL. (Rea | | | | S (DF, RKB, RT, | GR, ETC.) | | | 19. ELEV. CASINGHE | ΞA |
| 9-17-97 | 1 | 9-23-97 | | 10-22 | | | | 5215.3 G | | | | L | _ |
| 20. TOTAL DEPTH, M | D & 1VD | 21. PLUG, B. | ACK T.D., N | ID & TVD | 22. IF MULTI HOW MA | | MPL., | 23. INTERVAL: DRILLED B | | ARY TOOLS | 1 | CABLE TOOLS | |
| 6226 | ĵ' | | 6190' | | | N/A | | > | | X | | | |
| 24. PRODUCING INTE | RVAL(S), O | F THIS COMPLETION | ONTOP, B | OTTOM, NAME (| MD AND TVD)* | 3 | | | | | | 25. WAS DIRECTION | ΑL |
| | | | | | | | | | | | | SURVEY MADE | |
| | | | | Green Riv | er 5088 | '-5979 | 9' | | | | | No | |
| 26. TYPE ELECTRIC A | ND OTHER | LOGS RUN | | | | | | | | | | 27. WAS WELL CORE | ED |
| | 1-1 | 6-98 | CBL, L | DIGL/SP/G | R/CAL, S | DĽD | SN/GR | | | | | No | |
| 23. | | · · · · · · · · · · · · · · · · · · · | | CA | SING RECO | RD (Rep | ort all strin | gs set in well) | | | | | _ |
| CASING SIZE | | WEIGHT | | | SET (MD) | | OLE SIZE | | | EMENTING R | | AMOUNT PULLED | _ |
| 8 5/ 5 1/ | | 24 | | 1 | 78' | | 2 1/4 | | | rem Plu | | | |
| 5 17. | | 15. | 5# | 02 | 13' | <u> </u> | 7 7/8 | 305 sx H | iboria | & 340 S | X ITIIXO | | _ |
| | | | | | | | | <u> </u> | | | | | _ |
| 29. | | 1.1 | NER REC | ORD | | | | 30. | | TUBING RE | CORD | | _ |
| SIZE | τ | OP (MD) | | | SACKS CEMEN | r* se | CREEN (MD) | SIZE | | DEPTH SET (N | | PACKER SET (MD) |) |
| | | | | | | | | 2-7/8" | | 6073' | | | |
| | | | | | | | | | | | | | |
| 1. PERFORATION R | ECORD (Int | erval, size and num | ber) | _ | | | ACID, SHO | OT, FRACTU | | | | ATERIAL USED | _ |
| D Sand - 508 | 8'-92' 5 | 5148'55' 51 | | | w/4 jspf | | 5088'- | | | | | in 658 BG | - |
| C Sand - 527 | - | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | w/4 jspf | | | 5603'-06' | | | | in 579 BG | _ |
| A Sand - 559 | | 5603'-06 | | | w/4 jspf | | | 5966'-79' | | | | in 496 BG | _ |
| CP Sand - 59 | | | | | w/4 jspf | _ | | | | <u> </u> | | | _ |
| 33.* | | | | | | PRODU | CTION | <u>_</u> | | | | | _ |
| DATE FIRST PRODUC | | PRODUCTI | | D (Flowing, gas li | | | | _ | | | 1 | TUS (Producing or shut- | in) |
| 10-29- | -97 | | | | | | | IAC pump | | | <u> </u> | roducing | |
| DATE OF TEST | | HOURS TESTED | СНОК | I | OD'N. FOR | OILBE | LS. | GASMCF. | WATE | RBBL. | | GAS-OIL RATIO | |
| 10 Day A | vg | 11/1/97 | 1 | N/A | > | | 154 | 107 | | 13 | | 0.695 | |
| LOW. TUBING PRES | | CASING PRESSU | | ULATED | OIL-BBL. | | GASMCF | | WATER- | -BBL. | OIL GRAVIT | TY-API (CORR.) | |
| | | | 24-HO | UR RATE | | | | | | | | | |
| 4. DISPOSITION OF C | GAS (Sold, us | ed for fuel, vented, e | | | _1 | | 1 | _ | | TEST WITNE | SSED BY | | _ |
| | | | Sold 8 | & Used for | Fuel | | | | | | | | |
| 5. LIST OF ATTACH | MENTS | | Iton | ns in #26 | | | | | | | | | |
| 6. I hereby certify t | at the fores | oing and attached | | | id correct as det | termined | from all ava | ilable records | | | | | |
| aroumo | 1 / | | | | | | | nistina Coo | aialiat | | DATE | 1/14/08 | |

| | TOP | | TH VERT. DEPTH | | | | | | , . | .,, | | 1 | - | 4 : | | | | | | | | | _ |
|--|-----------------------------|------|----------------------------------|---------|-------------|----------|---------------|---------|--------|--------------------------------|--------------------------------|---|-------|------|---|----|---|------|------|---|------|--|---|
| GEOLOGIC MARKERS | | | MEAS, DEPTH | | | | | | | | | | | | | | | | | | | | |
| GEOLOGI | | NAME | | | | | | | | | | | | | | | | | | | | | |
| 38. | | | | | | | | | | | | | | | , | | | | | | | | _ |
| drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries); | DESCRIPTION, CONTENTS, ETC. | | | | | | | | | | | | | | | | | | | | | | |
| used, time tool open, fl | воттом | | | | | | | | | | | | | | | ,, | • | | | - | - | | _ |
| interval tested, cushion | TOP | 2 | 40 / 0' | 4663' | 4890' | 4923' | 2056' | 5315' | 5492' | NDE | 6226' |) | | - | | | | | | | | | _ |
| drill-stem, tests, including depth i recoveries); | FORMATION | | Garden Gulch 2 Garden Gulch 2 | Point 3 | X Marker | Y Marker | Douglas Creek | Bi-Carb | B-Lime | Castle Fear Basal Carbonate | Dasai Carbonate Total Denth | | 5. | | | | | | | | | | |

L. UI

Inland Resources Inc. Greater Boundary Unit Well List

Status as of March 27, 1998

1998 Lom: Lobbil

12391 " breater Boundary (GRRV) Unit"

| Lease Name | Status | Operator | Twp | Pao | D | . . | |
|-------------------------------|--------|----------|------|--------------------|----|-------------|---|
| BOUNDARY FEDERAL 7-20301500 | OSTINU | INLAND | | Rge 17 Ĕ | | Spot | Accounting No. API Code |
| BOUNDARY FED 11-21 | INJ | INLAND | | 17E | 20 | 7.0 | UMBO1001 30750 8407 |
| BOUNDARY FEDERAL 15-21 | INJ | INLAND | | 17E | 21 | 11.0 | UMBO100230752 10630 |
| BOUNDARY FEDERAL #10-20 | P&A- | | 085 | 17E | 21 | 15.0 | UMBO1003 31622 /1924 |
| IAR SANDS FEDERAL 12-28 | P&A | INLAND | | 17E | 20 | 10 | #N/A |
| TAR SANDS FEDERAL #32-29- | P&A | | 085 | 17E | 28 | 12.0 | #N/A |
| BOUNDARY FEDERAL 6-20 | PDP . | INLAND | | 17E | 29 | 7 | #N/A |
| BOUNDARY FEDERAL 8-20 | | PANLAND | 085 | | 20 | 6.0 | UMBOP001 31626 /1991 |
| BOUNDARY FEDERAL 9-20 | PDP | INLAND | 085 | 17E | 20 | 8.0 | #N/A \$31993 12329 |
| BOUNDARY FEDERAL 15-20 | PDP | INLAND | 088 | 17E | 20 | 9.0 | UMBOP002#30690 84,8 |
| BOUNDARY 6-21 | PDP | INLAND | | 17E | 20 | 15.0 | UMBOP003 30667 8469 |
| BOUNDARY 7-21 | PDP | INLAND | 08\$ | 17E | 21 | 6.0 | UMBOP003 30667 6407 UMBOP005 31889 1226 |
| BOUNDARY 8-21 | PDP | INLAND | 088 | 17E | 21 | 7.0 | UMZZP053 31640 /2/22 |
| BOUNDARY FEDERAL 9-21 | PDP | INLAND | 088 | 17E | 21 | 8.0 | UMZZP052 31557 /195 |
| BOUNDARY FEDERAL 10-21 | PDP | | 280 | 17E | 21 | 9.0 | UMBOP00631542 11806 |
| BOUNDARY FEDERAL 12-21 | PDP | INLAND | 280 | 17E | 21 | 10.0 | UMBOP0073\532 11803 |
| BOUNDARY FEDERAL 13-21 | PDP | INLAND | 280 | 17E | 21 | 12.0 | UMBOP00831440, 11709 |
| BOUNDARY FEDERAL 14-21 | PDP | INLAND | 088 | 17E | 21 | 13.0 | UMBOW00130665 26/10 |
| BOUNDARY FEDERAL 16-21 | PDP | INLAND | 085 | 17E | 21 | 14.0 | UMBOP009 3 \44\ 110/c |
| TAR SANDS FEDERAL 2-28 | PDP | | 08S | 17E | 21 | 16.0 | UMBOP010 31 627 11934 |
| TAR SANDS FEDERAL 3-28 | • | | 088 | 17E | 28 | 2.0 | UMZZP079 11937 31642 |
| TAR SANDS FEDERAL 4-28 | PDP | | 08\$ | 17E | 28 | 3.0 | UMZZP078 11923 31623 |
| TAR SANDS FEDERAL 5-28 (I) | PDP | _ | 085 | 17E | 28 | 4.0 | UMZZP080 11938 31641 |
| TAR SANDS FED 6-28 | PDP | | 280 | 17E | 28 | 5.0 | UMZZP114 /2/7/ 3/697 |
| TAR SANDS FED 13-28 | PDP | | 08\$ | 17E | 28 | 6.0 | UMZZP116 /224/ 31921 |
| TAR SANDS FEDERAL 1-29 | PDP | | 08\$ | 17E | 28 | 13.0 | UMZZP105 12176 31771 |
| TAR SANDS FED 8-29 | PDP | | 08\$ | 17E | 29 | 1.0 | UMZZP115 /2/68 31743 |
| TAR SANDS FEDERAL 9-29 | PDP | | 280 | 17E | 29 | 8.0 | UMZZP117 /2242 31922 |
| TAR SANDS FEDERAL 12-29 | PDP | | 085 | 17E | 29 | 9,0 | #N/A 12281 31942 |
| TAP CANDO FEDERAL 12-29 | PDP | INLAND | 280 | 17E | 29 | 12.0 | UMZZP113 1226/ 31924 |
| TAR SANDS FEDERAL 16-29 | PDP | INLAND | 08S | 17E | 29 | 16.0 | |
| TAR SANDS FEDERAL 1-33 | PDP | INLAND | 08S | 17E | 33 | 1.0 | UMZZP106 72/2 3 871 UMZZP108 22653 863 |
| TAR SANDS FEDERAL 2-33 | PDP | INLAND | 280 | 17E | 33 | 2.0 | UMZZP107 /227/ 3/867 |
| BOUNDARY FED 5-21 | SI | | 08\$ | 17E | 21 | 5.0 | UMBOP00430822 11162 |
| FEDERAL 1-26 | SI | INLAND - | 085 | 17E | 26 | 3.0 | 431162 4204721050 |
| 1 | | | | | | ~. v | 431162 4304731953 /1227 |

Shanks for you help

STATE OF UTAH DIVISION OF UIL, GAS AND MINING

| | TOF UTL. GAS | | OPERATOR | INLAND | OPERAT | OPERATOR ACCT. NO. | | | | | | |
|----------------|-------------------------|----------------------------|--|--|---------------------------------------|---|---------------------------------------|--------|----------|---------------------------------------|---------|----------------|
| ENILIT | ' ACTION FOR | KM - FORM 6 | | ADDRESS | | | | | | | | |
| ACTION GOOE | CURRENT ENTITY NO. E | NEW NO | API NUMBER | WELL NAME | | | | , WELL | LOCATIO | <u> </u> | SPUD | EFFECTIVE |
| D | | 12391 | | **SEE ATTACHED** | | 1 00 | 58 | TP | RG | COUNTY | DATE | DATE 5-1-98 |
| WELL 1 C | COMMENTS: GRI | EATER BOU | INDARY (GRRV) | UNIT EFF 5-1-98 | | ! | | | <u> </u> | | | 3 1 70 |
| | <u> </u> | | ······································ | | · · · · · · · · · · · · · · · · · · · | | · · · · · · · · · · · · · · · · · · · | γ | 1 | | | : |
| | | | | | | | | | | | | · |
| WELL 2 C | COMMENTS: | | | | | · • • • • • • • • • • • • • • • • • • • | · | | | p#1 | - | - |
| | | | | | · | | | | | - | · | |
| WELL 3 C | COMMENTS: | | | , | | - | · · · · · · · · · · · · · · · · · · · | | · | · · · · · · · · · · · · · · · · · · · | | - |
| | | | | | | | <u> </u> | | | | | |
| WELL 4 C | OMMENTS: | | | | | ······································ | : | I | | | | |
| | | | | | | | | | | | | |
| WELL 5 C | OHMENTS: | | | •-~ | | | | • | · | | | .! |
| Α . | — Establish ne | ew entity fo | n back of form) or new well (sin | gle well only) | | · | | | | L. CORDOVA | (DOGM) | |
| ח . | - Ke-assign we | ell from on ell from on | e existina entit | or unit well) y to another existing entity y to a new entity | , . | | | | | Signature ENG. TECH | (-00-1) | 6-26-98 |
| | | | | ction Code was selected. | | | | | | Title Phone No. (| | Date . |
| (3/89) | | | | | | | | | | one no. I | | |

OPERATOR INLAND PRODUCTION COMPANY



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-924)

September 16, 2004

Memorandum

To:

Vernal Field Office

From:

Acting Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Milas Llouters

Michael Coulthard Acting Chief, Branch of Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225 State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson Joe Incardine

Connie Seare

| | | | • | | • |
|---------|--------|--------|--------|--------------------|-----------|
| UTSL- | 15855 | 61052 | 73088 | 76561 | • |
| 071572A | 16535 | 62848 | 73089 | 76787 | |
| 065914 | 16539 | 63073B | 73520A | 76808 | |
| | 16544 | 63073D | 74108 | 76813 | |
| | 17036 | 63073E | 74805 | 76954 | 63073X |
| | 17424 | 63073O | 74806 | 76956 | 63098A |
| | 18048 | 64917 | 74807 | 77233 | 68528A |
| UTU- | 18399 | 64379 | 74808 | 77234 | 72086A |
| | 19267 | 64380 | 74389 | 77235 | 72613A |
| 02458 | 26026A | 64381 | 74390 | 77337 | 73520X |
| 03563 | 30096 | 64805 | 74391 | 77338 | 74477X |
| 03563A | 30103 | 64806 | 74392 | 77339 | 75023X |
| 04493 | 31260 | 64917 | 74393 | 77357 | 76189X |
| 05843 | 33992 | 65207 | 74398 | 77359 | 76331X |
| 07978 | 34173 | 65210 | 74399 | 77365 | 76788X |
| 09803 | 34346 | 65635 | 74400 | 77369 | 77098X |
| 017439B | 36442 | 65967 | 74404 | 77370 | 77107X |
| 017985 | 36846 | 65969 | 74405 | 77546 | 77236X |
| 017991 | 38411 | 65970 | 74406 | 77553· | 77376X |
| 017992 | 38428 | 66184 | 74411 | 77554 | 78560X |
| 018073 | 38429 | 66185 | 74805 | 78022 | 79485X |
| 019222 | 38431 | 66191 | 74806 | 79013· | 79641X |
| 020252 | 39713 | 67168 | 74826 | 79014 | 80207X |
| 020252A | 39714 | 67170 | 74827 | 79015 | 81307X |
| 020254 | 40026 | 67208 | 74835 | 79016 | , 0100712 |
| 020255 | 40652 | 67549 | 74868 | 79017 | |
| 020309D | 40894 | 67586 | 74869 | 79831 | |
| 022684A | 41377 | 67845 | 74870 | 79832 | |
| 027345 | 44210 | 68105 | 74872 | 79833 [,] | |
| 034217A | 44426 | 68548 | 74970 | 79831 | |
| 035521 | 44430 | 68618 | 75036 | 79834 | |
| 035521A | 45431 | 69060 | 75037 | 80450 | |
| 038797 | 47171 | 69061 | 75038 | 80915 | |
| 058149 | 49092 | 69744 | 75039 | 81000 | • |
| 063597A | 49430 | 70821 | 75075 | | |
| 075174 | 49950 | 72103 | 75078 | | ٠ |
| 096547 | 50376 | 72104 | 75089 | | |
| 096550 | 50385 | 72105 | 75090 | | |
| | 50376 | 72106 | 75234 | | |
| | 50750 | 72107 | 75238 | | |
| 10760 | 51081 | 72108 | 76239 | | |
| 11385 | 52013 | 73086 | 76240 | | |
| 13905 | 52018 | 73087 | 76241 | | |
| 15392 | 58546 | 73807 | 76560 | | |
| | | | | | |

Corporations Section P.O.Box 13697 Austin, Texas 78711-3697



Geoffrey S. Connor Secretary of State

Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.





Secretary of State

ARTICLES OF AMENDMENT TO THE ARTICLES OF INCORPORATION OF INLAND PRODUCTION COMPANY

In the Office of the Secretary of State of Texas

SEP 02 2004

Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 - Name

The name of the corporation is Inland Production Company.

ARTICLE 2 - Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE - The name of the corporation is Newfield Production Company."

ARTICLE 3 - Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs, Treasurer

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent/Operator

9/1/2004

X Operator Name Change

Merger

| The operator of the wen(s) fisted below i | ias change | ., 011000 | .1 1 0 . | | | 9/1/2004 | | | | |
|---|------------|-----------|----------|---------------------------------|--------------|------------|--------|--------|--|--|
| FROM: (Old Operator): | | • | | TO: (New O ₁ | perator): | | | | | |
| N5160-Inland Production Company | | | | N2695-Newfie | ld Productio | on Company | 7 | | | |
| Route 3 Box 3630 | | | | Route 3 Box 3630 | | | | | | |
| Myton, UT 84052 | | | | Myton, UT 84052 | | | | | | |
| Phone: 1-(435) 646-3721 | | | | Phone: 1-(435) | 646-3721 | | | | | |
| CA | No. | | | Unit: | GR | REATER B | OUNDAR | Y (GR) | | |
| WELL(S) | | | | | | | | | | |
| NAME | SEC | TWN | RNG | API NO | ENTITY | LEASE | WELL | WELL | | |
| | | | | | NO | TYPE | TYPE | STATUS | | |
| BOUNDARY FED 8-20-8-17 | 20 | 080S | 170E | 4301331993 | 12391 | Federal | ow | S | | |
| BOUNDARY 6-21 | 21 | 080S | 170E | 4301331889 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 13-28 | 28 | 080S | 170E | 4301331771 | 12391 | Federal | WI | Α | | |
| TAR SANDS FED 6-28 | 28 | 080S | 170E | 4301331921 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 14-28-8-17 | 28 | 080S | 170E | 4301332065 | 12391 | Federal | OW | P | | |
| TAR SANDS FED 10-28-8-17 | 28 | 080S | 170E | 4301332066 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 1-29 | 29 | 080S | 170E | 4301331743 | 12391 | Federal | WI | A | | |
| TAR SANDS FED 16-29 | 29 | 080S | 170E | 4301331871 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 8-29 | 29 | 080S | 170E | 4301331922 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 12-29 | 29 | 080S | 170E | 4301331924 | 12391 | Federal | ow | P | | |
| SAND WASH 9-29-8-17 | 29 | 080S | 170E | 4301331942 | 12391 | Federal | WI | A | | |
| TAR SANDS FED 15-29-8-17 | 29 | 080S | 170E | 4301332058 | 12391 | Federal | WI | A | | |
| TAR SANDS FED 14-29-8-17 | 29 | 080S | 170E | 4301332059 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 6-29-8-17 | 29 | 080S | 170E | 4301332060 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 5-29-8-17 | . 29 | 080S | 170E | 4301332061 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 4-29-8-17 | 29 | 080S | 170E | 4301332062 | 12391 | Federal | ow | P | | |
| TAR SANDS FED 3-29-8-17 | 29 | 080S | 170E | 4301332063 | 12391 | Federal | WI | A | | |
| TAR SANDS FED 2-29-8-17 | 29 | 080S | 170E | 4301332064 | 12391 | Federal | OW | S | | |
| | | | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

TAR SANDS FED 1-33

TAR SANDS FED 2-33

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on: (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 9/15/2004

33

33

9/15/2004

Federal

Federal

12391

12391

The new company was checked on the Department of Commerce, Division of Corporations Database on:

080S 170E

080S 170E

2/23/2005

Is the new operator registered in the State of Utah:

YES Business Number:

4301331863

4301331867

755627-0143

5. If NO, the operator was contacted contacted on:

WI

OW

P

| 6a. (R649-9-2)Waste Management Plan has been received on: | IN PLACE | | |
|---|---|---|---------------------|
| 6b. Inspections of LA PA state/fee well sites complete on: | waived | | |
| | | | |
| 7. Federal and Indian Lease Wells: The BLM and o | r the BIA has appro | ved the merger, 1 | name change, |
| or operator change for all wells listed on Federal or Indian l | eases on: | BLM | BIA |
| B. Federal and Indian Units: | | | |
| The BLM or BIA has approved the successor of unit oper | ator for wells listed on: | n/a | |
| The BLM or BIA has approved the operator for all wells l | ` ' | na/ | _ |
| 0. Underground Injection Control ("UIC") T Inject, for the enhanced/secondary recovery unit/project for | he Division has approve the water disposal wel | | <u>2/23/2005</u> |
| DATA ENTRY: | | | |
| . Changes entered in the Oil and Gas Database on: | 2/28/2005 | | |
| . Changes have been entered on the Monthly Operator Cha | nge Spread Sheet on: | 2/28/200 | 5 |
| . Bond information entered in RBDMS on: | 2/28/2005 | | |
| Fee/State wells attached to bond in RBDMS on: | 2/28/2005 | | |
| . Injection Projects to new operator in RBDMS on: | 2/28/2005 | | |
| . Receipt of Acceptance of Drilling Procedures for APD/New | on: | waived | |
| FEDERAL WELL(S) BOND VERIFICATION: | | | |
| . Federal well(s) covered by Bond Number: | UT 0056 | | |
| NDIAN WELL(S) BOND VERIFICATION: | | *************************************** | |
| . Indian well(s) covered by Bond Number: | 61BSBDH2912 | | |
| FEE & STATE WELL(S) BOND VERIFICATION | | | |
| . (R649-3-1) The NEW operator of any fee well(s) listed cov | ered by Bond Number | 61BSBDH2 | 919 - |
| 2. The FORMER operator has requested a release of liability fit. The Division sent response by letter on: | rom their bond on: | n/a* | |
| LEASE INTEREST OWNER NOTIFICATION: | | · · · · · · · · · · · · · · · · · · · | |
| . (R649-2-10) The FORMER operator of the fee wells has been of their responsibility to notify all interest owners of this characteristics. | | ned by a letter from to n/a | the Division |
| COMMENTS: | | | |
| Bond rider changed operator name from Inland Production Cor | npany to Newfield Prod | duction Company - r | received 2/23/05 |
| | | | |
| | | | |

Sundry Number: 41631 API Well Number: 43013319210000

| | STATE OF UTAH | | FORM 9 | | | | | |
|---|--|--|--|--|--|--|--|--|
| | DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN | | 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-76241 | | | | | |
| SUNDF | RY NOTICES AND REPORTS (| ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | | | |
| | oposals to drill new wells, significantly or reenter plugged wells, or to drill horizor n for such proposals. | | 7.UNIT or CA AGREEMENT NAME: GMBU (GRRV) | | | | | |
| 1. TYPE OF WELL Oil Well | | | 8. WELL NAME and NUMBER: TAR SANDS FED 6-28 | | | | | |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO | OMPANY | | 9. API NUMBER: 43013319210000 | | | | | |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT | , 84052 435 646-4825 | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE | | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 1980 FWL | | | COUNTY: DUCHESNE | | | | | |
| QTR/QTR, SECTION, TOWNS | HIP, RANGE, MERIDIAN: 28 Township: 08.0S Range: 17.0E Merid | STATE: UTAH | | | | | | |
| 11. CHEC | K APPROPRIATE BOXES TO INDICAT | E NATURE OF NOTICE, REPOR | RT, OR OTHER DATA | | | | | |
| TYPE OF SUBMISSION | | TYPE OF ACTION | | | | | | |
| | ACIDIZE | ALTER CASING | CASING REPAIR | | | | | |
| NOTICE OF INTENT Approximate date work will start: | CHANGE TO PREVIOUS PLANS | CHANGE TUBING | CHANGE WELL NAME | | | | | |
| | ✓ CHANGE WELL STATUS | COMMINGLE PRODUCING FORMATIONS | ✓ CONVERT WELL TYPE | | | | | |
| SUBSEQUENT REPORT Date of Work Completion: | DEEPEN | FRACTURE TREAT | NEW CONSTRUCTION | | | | | |
| 8/19/2013 | OPERATOR CHANGE | PLUG AND ABANDON | PLUG BACK | | | | | |
| SPUD REPORT | PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION | | | | | |
| Date of Spud: | REPERFORATE CURRENT FORMATION | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON | | | | | |
| | TUBING REPAIR | VENT OR FLARE | WATER DISPOSAL | | | | | |
| DRILLING REPORT Report Date: | WATER SHUTOFF | SI TA STATUS EXTENSION | APD EXTENSION | | | | | |
| | WILDCAT WELL DETERMINATION | OTHER | OTHER: | | | | | |
| 40 DECORUDE PROPOSED OR | | United to the State of the Stat | | | | | | |
| The subject well he injection well on 0 08/19/2013 the cas 30 minutes with no test. The tubing pressure of the second subject to the subject | COMPLETED OPERATIONS. Clearly show a nas been converted from a pink 8/09/2013. Initial MIT on the sing was pressured up to 16% pressure loss. The well was essure was 0 psig during the enavailable to witness the test. | roducing oil well to an above listed well. On 90 psig and charted for not injecting during the test. There was not an EPA# UT22197-10089 | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 26, 2013 | | | | | |
| Lucy Chavez-Naupoto | 435 646-4874 | Water Services Technician | | | | | | |
| SIGNATURE N/A | | DATE 8/22/2013 | | | | | | |

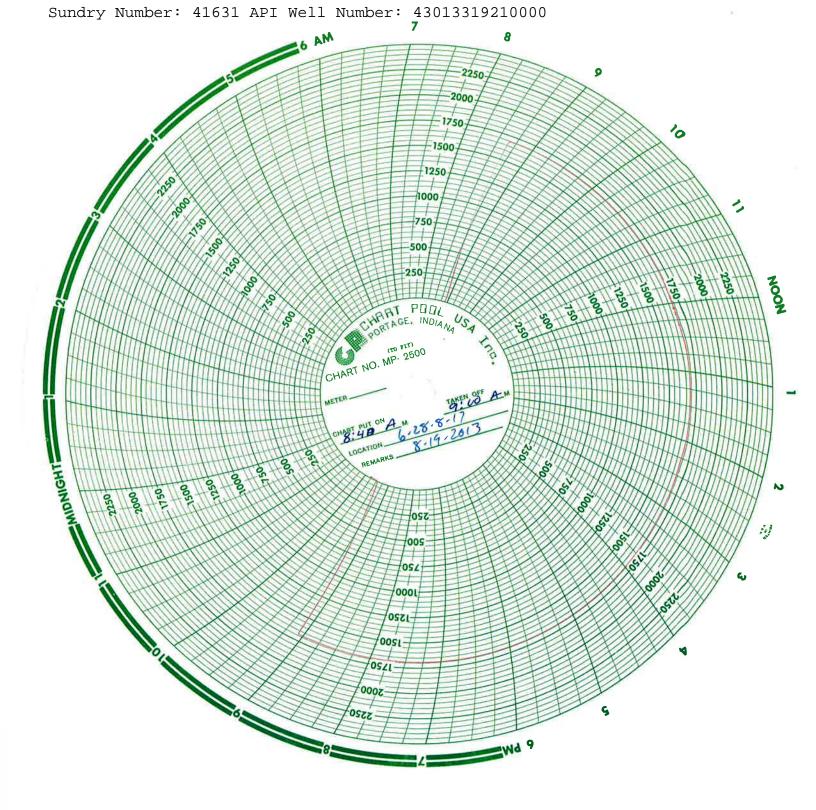
Sundry Number: 41631 API Well Number: 43013319210000

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test U.S. Environmental Protection Agency Underground Injection Control Program

| | 999 18 th St | reet, Suite 500 | Denver, CO 80202-2 | | _ | | | |
|---|------------------------------|-------------------------------|--------------------|-----------------|---------|---------|--|--|
| EPA Witness: | | | Date: | 1/9/ | 2013 | | | |
| Fast conducted by: | stin Beny | ett | | | 5. | | | |
| Others present: | dy Oben | | | | | | | |
| | | | 24 | | -160 | 289 | | |
| Well Name: 6-23-8 Field: Monument Location: SE /NW Sec Operator: Newficial | Explantion | 18 R.17 | E/W County: | | State: | | | |
| Last MIT:/ | / Maxi | / Maximum Allowable Pressure: | | | | | | |
| Is this a regularly scheduled test? Initial test for permit? Test after well rework? Well injecting during test? I Yes [] No Well injecting during test? I Yes [] No If Yes, rate: | | | | | | | | |
| MIT DATA TABLE | Test #1 | D. | Test #2 | | Test #3 | | | |
| TUBING | PRESSURE | | | unia (| | neia | | |
| Initial Pressure | 0 | psig | | psig | | psig | | |
| End of test pressure | 0 | psig | | psig | | psig | | |
| CASING / TUBING | ANNULUS | | PRESSURE | | | | | |
| 0 minutes | 1690 | psig | | psig | | psig | | |
| 5 minutes | 1690 | psig | | psig | 0: | psig | | |
| 10 minutes | 1690 | psig | | psig | | psig | | |
| 15 minutes | 1690 | psig | | psig | | psig | | |
| 20 minutes | 1690 | psig | | psig | | psig | | |
| 25 minutes | 1690 | psig | | psig | | psig | | |
| 30 minutes | 1690 | psig | | psig | | psig | | |
| minutes | | psig | | psig | | psig | | |
| minutes | | psig | | psig | | psig | | |
| RESULT | M Pass | []Fail | [] Pass | []Fail | Pass P | []Fail | | |
| Does the annulus pressure b | uild back up afte IANICAL | r the test ? | [] Yes | [] No ESSUR | E TEST | | | |

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

| Signature of Witness: | |
|-----------------------|--|



Daily Activity Report

Format For Sundry
TAR SANDS 6-28-8-17
6/1/2013 To 10/30/2013

8/13/2013 Day: 3

Conversion

WWS #9 on 8/13/2013 - set packer, psi test - Pressure test a few times, finally get good test. RIH retrieve SV RD floor NU BOPS NU inj tree pump 65 bbls fresh water w/ packer fluid fill csq. w/ 5bbls pressure up to 1500 psi watch. Good test, set PKR @ 5052, EOT @ 5062, pkr set with 15000# tension move off . - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill the w 5bbls test the to 300psi good. LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill tbg w 5bbls test tbg to 300psi good . LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill tbg w 5bbls test tbg to 300psi good . LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. - Pressure test a few times, finally get good test. RIH retrieve SV RD floor NU BOPS NU inj tree pump 65 bbls fresh water w/ packer fluid fill csg w/ 5bbls pressure up to 1500 psi watch. Good test, set PKR @ 5052, EOT @ 5062, pkr set with 15000# tension move off . - Pressure test a few times, finally get good test. RIH retrieve SV RD floor NU BOPS NU inj tree pump 65 bbls fresh water w/ packer fluid fill csg w/ 5bbls pressure up to 1500 psi watch. Good test, set PKR @ 5052, EOT @ 5062, pkr set with 15000# tension move off . - TOOH w 2-7/8 breaking collars 60 jts out flush tbg w/30 bbls. Cont TOOH 140 jts out flush tbg w/30 bbls. Cont TOOH 161 jts in derick. LD 32 jts extra on trailer. Make up pkr assembly RIH 2-3/8 re-entry guide XN nipple, sub, cross-over, packer, on off tool, PSN 161 jts tbg Drop SV fill tbg. Pressure up to 3000. SWIFN - TOOH w 2-7/8 breaking collars 60 jts out flush tbg w/30 bbls. Cont TOOH 140 jts out flush tbg w/30 bbls. Cont TOOH 161 jts in derick. LD 32 jts extra on trailer. Make up pkr assembly RIH 2-3/8 reentry guide XN nipple, sub, cross-over, packer, on off tool, PSN 161 jts tbg Drop SV fill tbg. Pressure up to 3000. SWIFN - TOOH w 2-7/8 breaking collars 60 jts out flush tbg w/30 bbls. Cont TOOH 140 jts out flush tbg w/30 bbls. Cont TOOH 161 jts in derick. LD 32 jts extra on trailer. Make up pkr assembly RIH 2-3/8 re-entry guide XN nipple, sub, cross-over, packer, on off tool, PSN 161 jts tbg Drop SV fill tbg. Pressure up to 3000. SWIFN - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill tbg w 5bbls test tbg to 300psi good . LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill tbg w 5bbls test tbg to 300psi good . LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. - Rig up, pump down 65bbls casing, remove unit head PU on rods not all there. RIH w overshot latch onto rods pull up unseat pump Flush tbg w 35bbls reseat pump fill tbg w 5bbls test tbg to 300psi good . LD rods 70 out flush w/30 bbls Cont LD rods 150 out flush tbg w 20bbls. ND wellhead PU where bad.Release TAC, NU BOP's rig up tbg works. -Pressure test a few times, finally get good test. RIH retrieve SV RD floor NU BOPS NU inj tree pump 65 bbls fresh water w/ packer fluid fill csg w/ 5bbls pressure up to 1500 psi watch. Good test, set PKR @ 5052, EOT @ 5062, pkr set with 15000# tension move off . - Pressure test a few times, finally get good test. RIH retrieve SV RD floor NU BOPS NU inj tree pump 65 bbls fresh water w/ packer fluid fill csq w/ 5bbls pressure up to 1500 psi watch. Good test, set PKR @ 5052, EOT @ 5062, pkr set with 15000# tension move off . - Pressure test a few

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Daily Cost: \$0

Cumulative Cost: \$35,300

8/19/2013 Day: 4

Conversion

Rigless on 8/19/2013 - Conduct initial MIT - Initial MIT on the above listed well. On 08/19/2013 the casing was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10089 - Initial MIT on the above listed well. On 08/19/2013 the casing was pressured up to 1690 psig and charted for 30 minutes with no pressure loss. The well was not

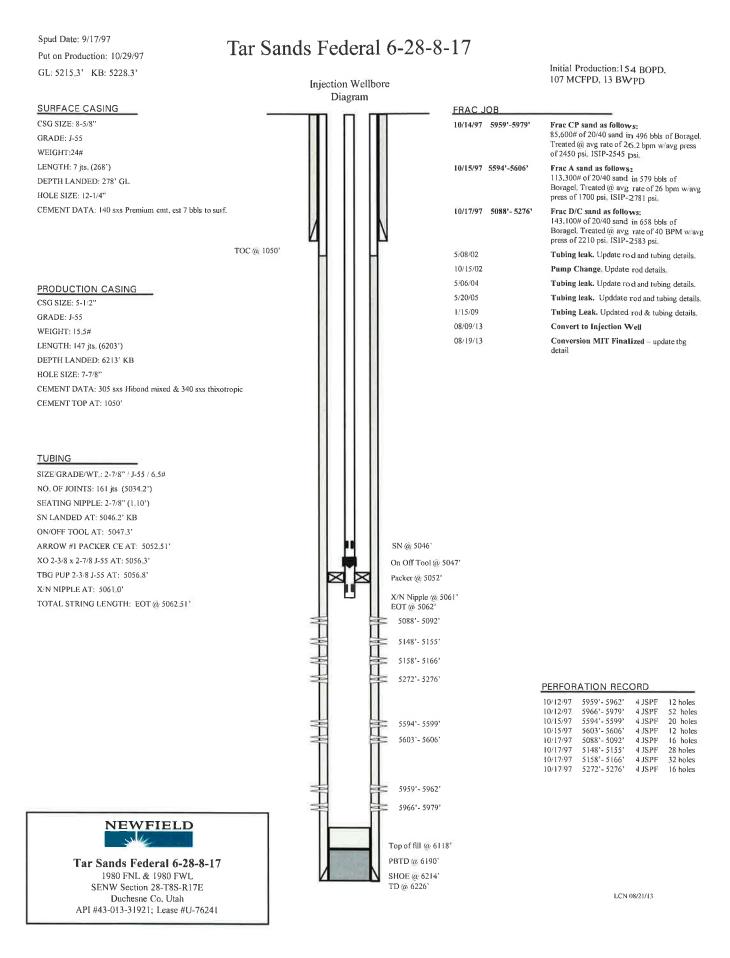
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Daily Cost: \$0

Cumulative Cost: \$67,512

Pertinent Files: Go to File List

Sundry Number: 41631 API Well Number: 43013319210000



Sundry Number: 42342 API Well Number: 43013319210000

| | | | | FORM |
|---|--|-------|---|---|
| | | | | |
| | 5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-76241 | | | |
| SUNDR | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | |
| Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form | 7.UNIT or CA AGREEMENT NAME: GMBU (GRRV) | | | |
| 1. TYPE OF WELL Water Injection Well | 8. WELL NAME and NUMBER: TAR SANDS FED 6-28 | | | |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION CO | 9. API NUMBER: 43013319210000 | | | |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FNL 1980 FWL | COUNTY: DUCHESNE | | | |
| QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENW Section: 2 | STATE: UTAH | | | |
| 11. CHEC | K APPROPRIATE BOXES TO INDICA | ATE N | ATURE OF NOTICE, REPOF | RT, OR OTHER DATA |
| TYPE OF SUBMISSION | | | TYPE OF ACTION | |
| | ACIDIZE | | ALTER CASING | CASING REPAIR |
| NOTICE OF INTENT | CHANGE TO PREVIOUS PLANS | | CHANGE TUBING | CHANGE WELL NAME |
| Approximate date work will start: | ✓ CHANGE WELL STATUS | | COMMINGLE PRODUCING FORMATIONS | ✓ CONVERT WELL TYPE |
| SUBSEQUENT REPORT Date of Work Completion: | DEEPEN | П. | FRACTURE TREAT | NEW CONSTRUCTION |
| 9/5/2013 | | | PLUG AND ABANDON | |
| SPUD REPORT | OPERATOR CHANGE PRODUCTION START OR RESUME | | PLUG AND ABANDON RECLAMATION OF WELL SITE | ☐ PLUG BACK ☐ RECOMPLETE DIFFERENT FORMATION |
| Date of Spud: | REPERFORATE CURRENT FORMATION | | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON |
| | TUBING REPAIR | | VENT OR FLARE | WATER DISPOSAL |
| DRILLING REPORT Report Date: | WATER SHUTOFF | | SI TA STATUS EXTENSION | APD EXTENSION |
| | | | OTHER | |
| | WILDCAT WELL DETERMINATION | | | OTHER: |
| | COMPLETED OPERATIONS. Clearly show erence well was put on injection of the control of the contro | | | Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 09, 2013 |
| NAME (PLEASE PRINT) | PHONE NUM | BER | TITLE Wester Considers Techniques | |
| Lucy Chavez-Naupoto | 435 646-4874 | | Water Services Technician | |
| SIGNATURE N/A | | | DATE 9/6/2013 | |